1	2	3	4	5
21.	Punjab	20.92	18.00	NF
22.	Rajasthan	29.96	110.50	56.30
23.	Sikkim	0.94	0.82	0.50
24.	Tamil Nadu	1.80	1.85	5.30
25.	Tripura	3.40	3.97	7.30
26.	Uttar Pradesh	741.00	641.09	520.77
27.	Uttranchal	1.43	1.10	3.62
28.	West Bengal	177.00	160.25	65.00

* As projected by the States

Agreement on River Water between Kerala and Tamil Nadu

108. SHRI A. VIJAYARAGHAVAN: Will the Minister of WATER RESOURCES be pleased to state:

(a) whether there are agreements on sharing of river water between Kerala and Tamil Nadu;

(b) if so, the details of such agreement existing as on today, including the year in which agreement was signed, duration of the agreement, modifications/additions in the agreement, if any, and rivers and river basins and the dams constructed as a part of the above agreement;

(c) whether any of the above agreements are under review of the competent authorities;

(d) if so, the details thereof; and

(e) whether the safety of the dam constructed under the above agreement has been under periodical observation, if so the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRIMATI BIJOYA CHAKRAVARTY): (a) and (b) The Secretary of State

for India and the Maharajah of Travancore made indentures in respect of the lease of certain territory in the Travancore State in connection with the Periyar Irrigation Project in 1886 which is operative for 999 years. The Government of Kerala and the Government of Tamil Nadu in May, 1970 amended certain clauses of the Periyar Lease deed of 1886 and also entered into a separate agreement for Periyar Hydel electric scheme to be constructed by Government of Tamil Nadu for their use.

The Government of Kerala and Tamil Nadu entered into another agreement in October, 1965 regarding certain Inter-State Irrigation and Hydel Projects, namely, (I) Pandiar-Punnapuzha and (II) Chalipuzha-Cholattipuzha Schemes.

The Government of Tamil Nadu & Kerala entered into another agreement in May, 1970 for sharing of waters of the rivers in the Bharathapuzha, Chalakudi and Periyar basins known as Parambikulam Aliyar Project-1970. This agreement is open for review in the light of experience gained and to such modifications as may be mutually agreed upon as a result of such review at the expiry of 30 years from ninth day of November of one thousand nine hundred and fifty-eight and once in every thirty years thereafter.

The said agreement was executed for construction of the following projects by Tamil Nadu:

1. Construction of a weir across Nirar with a diversion tunnel leading to the Tamil Nadu Sholayar Reservoir
2. Construction of a dam across Sholayar
3. Construction of a dam across Parambikulam Aliyar at Paulikamudi
4. Construction of a dam across Thunacadavu Aliyar
5. Construction of a dam across Peruvaripallam Aliyar

6. Construction of a dam in the Nirar below the diversion weir specified in item 1

7. Construction of lead off canals to take the tail race waters from the Sarkarapathy Power House

8. Construction of a dam across Aliyar

9. Construction of storage and diversion works across Aliyar

10. Construction of a dam across Palar known as Tirumurthi dam.

Similarly Kerala was also at liberty to construct the following works:

1. Construction of a dam across Sholayar within the State of Kerala

2. Construction of projects in the Periyar System

3. Construction of storage and diversion works within the State of Kerala in Chalakudy and Bharathapuzha rivers and their tributaries.

A supplemental agreement was signed between the Governments of Tamil Nadu and Kerala on the Parambikulam Aliyar project in March, 1974 slightly modifying the agreement of 1970.

(c) and (d) The State of Kerala and Tamil Nadu have initiated steps for review of the Parambikulam Aliyar Agreement, 1970 and after the Minister's level meeting of both the States in June, 2002, a Technical Review Committee has been constituted.

(e) The safety aspects of the Mulla-Pariyar Dam are presently looked after by the Government of Tamil Nadu as per the agreement between the two States. In respect of the dams under Parambikulamler Aliyar Project system, a sub-committee was constituted under the National Committee of Dam Safety in 1990 for monitoring safety aspect of Parambikulamler Aliyar Project system. Two meetings of the sub-committee have so far been held in October 1991 and July 1992. The safety of the dam for the construction is the responsibility of the respective States in whose territory the dam is located.